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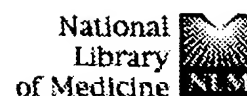
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L21	L20 NOT Ashkenazi-Avi-J.IN.	302	L21
L20	L19 NOT Rosen-Craig-A.IN.	312	L20
L19	L18 NOT Ashkenazi-Avi.IN.	319	L19
L18	L17 AND oligodendrocyte	386	L18
L17	L15 AND neurons	736	L17
L16	L15 AND neurons AND oligodendrocyte	0	L16
L15	L14 NOT Rosen-Craig.IN.	805	L15
L14	L12 AND L13	805	L14
L13	bFGF OR FGF-2	4867	L13
L12	(astrocyte)	3481	L12
L11	L10 NOT Ashkenazi-Avi-J.IN.	291	L11
L10	L9 NOT Rosen-Craig.IN.	301	L10
L9	L8 NOT Rosen-Craig-A.IN.	301	L9
L8	L5 NOT Ashkenazi-Avi.IN.	415	L8
L7	L6 AND glial	235	L7
L6	L5 AND oligodendrocyte	253	L6
L5	L4 AND neuron	479	L5
L4	L3 AND FGF	510	L4
L3	L2 AND astrocyte	1089	L3
L2	((435/325 435/352 435/353 435/354 435/363 435/366 435/368 435/377)!.CCLS.)	14144	L2
L1	(Salin-Nordstrom.IN.)	1	L1

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Items 1-7 of 7

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1: [Keams SM, Laywell ED, Kukekov VK, Steindler DA.](#) Related Articles, Links

Extracellular matrix effects on neurosphere cell motility.
Exp Neurol. 2003 Jul;182(1):240-4.
PMID: 12821394 [PubMed - indexed for MEDLINE]

2: [Laywell ED, Steindler DA.](#) Related Articles, Links

Glial stem-like cells: implications for ontogeny, phylogeny, and CNS regeneration.
Prog Brain Res. 2002;138:435-50. Review. No abstract available.
PMID: 12432783 [PubMed - indexed for MEDLINE]

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Human cortical glial tumors contain neural stem-like cells expressing astroglial and neuronal markers in vitro.
Glia. 2002 Sep;39(3):193-206.
PMID: 12203386 [PubMed - indexed for MEDLINE]

4: [Zheng T, Steindler DA, Laywell ED.](#) Related Articles, Links

Transplantation of an indigenous neural stem cell population leading to hyperplasia and atypical integration.
Cloning Stem Cells. 2002;4(1):3-8.
PMID: 12006151 [PubMed - indexed for MEDLINE]

5: [Laywell ED, Rakic P, Kukekov VG, Holland EC, Steindler DA.](#) Related Articles, Links

Identification of a multipotent astrocytic stem cell in the immature and adult mouse brain.
Proc Natl Acad Sci U S A. 2000 Dec 5;97(25):13883-8.
PMID: 11095732 [PubMed - indexed for MEDLINE]

6: [Gates MA, Laywell ED, Fillmore H, Steindler DA.](#) Related Articles, Links

Astrocytes and extracellular matrix following intracerebral transplantation of embryonic ventral mesencephalon or lateral ganglionic eminence.
Neuroscience. 1996 Sep;74(2):579-97.
PMID: 8865207 [PubMed - indexed for MEDLINE]

7: [Brodkey JA, Gates MA, Laywell ED, Steindler DA.](#) Related Articles, Links

The complex nature of interactive neuroregeneration-related molecules.
Exp Neurol. 1993 Oct;123(2):251-70. Review.
PMID: 7691650 [PubMed - indexed for MEDLINE]

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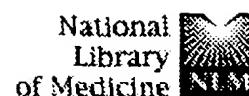
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Display Summary Show: 500 Sort Send to Text

Items 1-124 of 124

One page.

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1: Trentin AG, De Aguiar CB, Garcez RC, Alvarez-Silva M. [Related Articles, Links](#)

Thyroid hormone modulates the extracellular matrix organization and expression in cerebellar astrocyte: effects on astrocyte adhesion.

Glia. 2003 Jun;42(4):359-69.

PMID: 12730956 [PubMed - indexed for MEDLINE]

2: Moroz JA, Rajabi H, Rodaros D, Stewart J. [Related Articles, Links](#)

Effects of sex and hormonal status on astrocytic basic fibroblast growth factor-2 and tyrosine hydroxylase immunoreactivity after medial forebrain bundle 6-hydroxydopamine lesions of the midbrain dopamine neurons.

Neuroscience. 2003;118(2):463-76.

PMID: 12699782 [PubMed - indexed for MEDLINE]

3: Rolf B, Lang D, Hillenbrand R, Richter M, Schachner M, Bartsch U. [Related Articles, Links](#)

Altered expression of CHL1 by glial cells in response to optic nerve injury and intravitreal application of fibroblast growth factor-2.

J Neurosci Res. 2003 Mar 15;71(6):835-43.

PMID: 12605410 [PubMed - indexed for MEDLINE]

4: de Sampaio e Spohr TC, Martinez R, da Silva FF, Neto VM, Gomes EC. [Related Articles, Links](#)

Neuro-glia interaction effects on GFAP gene: a novel role for transforming growth factor-beta1.

Eur J Neurosci. 2002 Dec;16(11):2059-69.

PMID: 12473073 [PubMed - indexed for MEDLINE]

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N-CoR controls differentiation of neural stem cells into astrocytes.

Nature. 2002 Oct 31;419(6910):934-9. Epub 2002 Oct 16.

PMID: 12410313 [PubMed - indexed for MEDLINE]

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Mechanisms regulating lineage diversity during mammalian cerebral cortical neurogenesis and gliogenesis.

Results Probl Cell Differ. 2002;39:27-52. Review.

PMID: 12357985 [PubMed - indexed for MEDLINE]

7: Schumm MA, Castellanos DA, Frydel BR, Sagen J. [Related Articles, Links](#)

Enhanced viability and neuronal differentiation of neural progenitors by chromaffin cell co-culture.


Brain Res Dev Brain Res. 2002 Aug 30;137(2):115-25.


PMID: 12220703 [PubMed - indexed for MEDLINE]

8: Smith L, Gross J, Morest DK. [Related Articles, Links](#)


Fibroblast growth factors (FGFs) in the cochlear nucleus of the adult mouse following acoustic overstimulation.


Hear Res. 2002 Jul;169(1-2):1-12.
PMID: 12121735 [PubMed - indexed for MEDLINE]


-  **9:** [Petersson KI, Pinar H, Stopa EG, Faris RA, Sadowska GB, Hanumara RC, Stonestreet BS.](#) [Related Articles, Links](#)

 **White matter injury after cerebral ischemia in ovine fetuses.**
Pediatr Res. 2002 Jun;51(6):768-76.
PMID: 12032276 [PubMed - indexed for MEDLINE]


-  **10:** [Le R, Esquenazi S.](#) [Related Articles, Links](#)


 **Astrocytes mediate cerebral cortical neuronal axon and dendrite growth, in part, by release of fibroblast growth factor.**
Neurol Res. 2002 Jan;24(1):81-92.
PMID: 11783758 [PubMed - indexed for MEDLINE]


-  **11:** [Albrecht PJ, Dahl JP, Stoltzfus OK, Levenson R, Levison SW.](#) [Related Articles, Links](#)


 **Ciliary neurotrophic factor activates spinal cord astrocytes, stimulating their production and release of fibroblast growth factor-2, to increase motor neuron survival.**
Exp Neurol. 2002 Jan;173(1):46-62.
PMID: 11771938 [PubMed - indexed for MEDLINE]


-  **12:** [Liesi P, Kauppila T.](#) [Related Articles, Links](#)


 **Induction of type IV collagen and other basement-membrane-associated proteins after spinal cord injury of the adult rat may participate in formation of the glial scar.**
Exp Neurol. 2002 Jan;173(1):31-45.
PMID: 11771937 [PubMed - indexed for MEDLINE]


-  **13:** [Melcangi RC, Cavarretta L, Magnaghi V, Martini L, Galbiati M.](#) [Related Articles, Links](#)


 **Interactions between growth factors and steroids in the control of LHRH-secreting neurons.**
Brain Res Brain Res Rev. 2001 Nov;37(1-3):223-34. Review.
PMID: 11744088 [PubMed - indexed for MEDLINE]


-  **14:** [Nakajima K, Hida H, Shimano Y, Fujimoto I, Hashitani T, Kumazaki M, Sakurai T, Nishino H.](#) [Related Articles, Links](#)


 **GDNF is a major component of trophic activity in DA-depleted striatum for survival and neurite extension of DAergic neurons.**
Brain Res. 2001 Oct 19;916(1-2):76-84.
PMID: 11597593 [PubMed - indexed for MEDLINE]



















-  **15:** [Reimers D, Lopez-Toledano MA, Mason I, Cuevas P, Redondo C, Herranz AS, Lobo MV, Bazan E.](#) [Related Articles, Links](#)


















 **Developmental expression of fibroblast growth factor (FGF) receptors in neural stem cell progeny. Modulation of neuronal and glial lineages by basic FGF treatment.**
Neurol Res. 2001 Sep;23(6):612-21.
PMID: 11547930 [PubMed - indexed for MEDLINE]




















-  **16:** [Franceschini JA, Feigenbaum-Lacombe V, Casanova P, Lopez-Lastra M, Darlix JL, Daleq MD.](#) [Related Articles, Links](#)

 **Efficient gene transfer in mouse neural precursors with a bicistronic retroviral vector.**
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
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Eur J Neurosci. 2001 Jun;13(12):2299-308.
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Nat Biotechnol. 2001 May;19(5):475-9.
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-  Alteration of basic fibroblast growth factor expression in rat during cerebral ischemia.
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-  **21:** [Tanigaki K, Nogaki F, Takahashi J, Tashiro K, Kurooka H, Honjo T.](#) [Related Articles, Links](#)
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-  Immortalized hypothalamic luteinizing hormone-releasing hormone (LHRH) neurons induce a functional switch in the growth factor responsiveness of astroglia: involvement of basic fibroblast growth factor.
Int J Dev Neurosci. 2000 Dec;18(8):743-63.
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-  **23:** [Reuss B, Unsicker K.](#) [Related Articles, Links](#)
-  Survival and differentiation of dopaminergic mesencephalic neurons are promoted by dopamine-mediated induction of FGF-2 in striatal astroglial cells.
Mol Cell Neurosci. 2000 Dec;16(6):781-92.
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-  **24:** [O'Connor SM, Stenger DA, Shaffer KM, Marie D, Barker JL, Ma W.](#) [Related Articles, Links](#)
-  Primary neural precursor cell expansion, differentiation and cytosolic Ca (2+) response in three-dimensional collagen gel.
J Neurosci Methods. 2000 Oct 30;102(2):187-95.
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-  **25:** [Senior K.](#) [Related Articles, Links](#)
-  Putting nerve cell development into reverse.
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-  Neurotrophin-4/5 promotes proliferation of oligodendrocyte-type-2 astrocytes (O-2A).
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Oligodendrocyte-type 2 astrocyte-derived trophic factors increase survival of developing dopamine neurons through the inhibition of apoptotic cell death.
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-  **28:** [Kondo T, Raff M](#) [Related Articles, Links](#)
 Oligodendrocyte precursor cells reprogrammed to become multipotential CNS stem cells.
Science. 2000 Sep 8;289(5485):1754-7.
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 Induction of reactive astrogliosis and prevention of motoneuron cell death by the I(2)-imidazoline receptor ligand LSL 60101.
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-  **30:** [Rosser AE, Tyers P, Dunnett SB](#) [Related Articles, Links](#)
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 Extensive sprouting of sensory afferents and hyperalgesia induced by conditional expression of nerve growth factor in the adult spinal cord.
J Neurosci. 2000 Jun 15;20(12):4435-45. Erratum in: J Neurosci 2000 Nov 15;20(22):1b.
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-  **34:** [Pataky DM, Borisoff JE, Fernandes KJ, Tetzlaff W, Steeves JD](#) [Related Articles, Links](#)
 Fibroblast growth factor treatment produces differential effects on survival and neurite outgrowth from identified bulbospinal neurons in vitro.
Exp Neurol. 2000 Jun;163(2):357-72.
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-  **35:** [Gallo F, Morale MC, Spina-Purello V, Tirolo C, Testa N](#) [Related Articles, Links](#)

- Farinella Z, Avola R, Beaudet A, Marchetti B.
 **Basic fibroblast growth factor (bFGF) acts on both neurons and glia to mediate the neurotrophic effects of astrocytes on LHRH neurons in culture.**
Synapse. 2000 Jun 15;36(4):233-53.
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J Neurosci. 2000 May 15;20(10):3631-40.
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 **Fibroblast growth factor modulates HIV coreceptor CXCR4 expression by neural cells. HNRC Group.**
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J Neurosci Res. 2000 Feb 15;59(4):504-12.
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-  **39: Silva A, Montague JR, Lopez TF, Mudd LM.** [Related Articles, Links](#)
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Brain Res Bull. 2000 Jan 1;51(1):35-42.
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 **Electroacupuncture reduces rat's neuronal ischemic injury and enhances the expression of basic fibroblast growth factor.**
Acupunct Electrother Res. 1999;24(1):1-10.
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J Neurosci. 1999 Jul 1;19(13):5245-54.
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 **Diazepam induces FGF-2 and its mRNA in the spinal cord.**
Neuroreport. 1999 Apr 26;10(6):1273-6.
PMID: 10363938 [PubMed - indexed for MEDLINE]
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
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
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
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
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
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
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
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

















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
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
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
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
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
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
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
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
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
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
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 **Astrocyte-derived TGF-beta 2 and NGF differentially regulate neural recognition molecule expression by cultured astrocytes.**
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PMID: 1717486 [PubMed - indexed for MEDLINE]


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J Neurochem. 1991 Jul;57(1):237-49.
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J Cell Biol. 1990 Sep;111(3):1183-95.
PMID: 2167897 [PubMed - indexed for MEDLINE]

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PMID: 2373025 [PubMed - indexed for MEDLINE]

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 **Neurotrophic effects of basic and acidic fibroblast growth factors are not mediated through glial cells.**


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PMID: 3132309 [PubMed - indexed for MEDLINE]

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 **In vitro neurite extension by granule neurons is dependent upon astroglial-derived fibroblast growth factor.**

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12094 ASTROCYTES

15478 ASTROCYTE

(ASTROCYTE OR ASTROCYTES)

5399 BFGF

20 BFGFS

5399 BFGF

(BFGF OR BFGFS)

68640 NEURON

119784 NEURONS

141269 NEURON

(NEURON OR NEURONS)

L1 130 ASTROCYTE AND BFGF AND NEURON

=> S L1 AND oligodendrocyte

3685 OLIGODENDROCYTE

3469 OLIGODENDROCYTES

5062 OLIGODENDROCYTE

(OLIGODENDROCYTE OR OLIGODENDROCYTES)

L2 28 L1 AND OLIGODENDROCYTE

=> D L1 1-130

L1 ANSWER 1 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:788873 CAPLUS

TI The human NTERA2 neural cell line generates ***neurons*** on growth under neural stem cell conditions and exhibits characteristics of radial glial cells

AU Marchal-Victorion, S.; Deleyrolle, L.; De Weille, J.; Saunier, M.;

Dromard, C.; Sandillon, F.; Privat, A.; Hugnot, J. P.

CS Place Eugene Bataillon, USTL, Plasticite et Vieillissement du Systeme Nerveux Central, Developpement, INSERM U336, Montpellier 5, 34095, Fr.

SO Molecular and Cellular Neuroscience (2003), 24(1), 198-213

CODEN: MOCNED; ISSN: 1044-7431

PB Elsevier Science

DT Journal

LA English

L1 ANSWER 2 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:710665 CAPLUS

TI Extrinsic and Intrinsic Factors Governing Cell Fate in Cortical Progenitor Cultures

AU Irvin, Dwain K.; Dhaka, Ajay; Hicks, Carol; Weinmaster, Gerry; Kornblum, Harley I.

CS The Crump Institute for Molecular Imaging and the Brain Research Institute, Pediatrics, Department of Molecular and Medical Pharmacology, UCLA School of Medicine, Los Angeles, Calif, USA

SO Developmental Neuroscience (Basel, Switzerland) (2003), 25(2-4), 162-172

CODEN: DENED7; ISSN: 0378-5866

PB S. Karger AG

DT Journal

LA English

L1 ANSWER 3 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:528571 CAPLUS

TI Human mesenchymal stem cells induced to differentiate into ***neuron***-like cells with ***bFGF***

AU Xiang, Peng; Xia, Wenjie; Zhang, Lirong; Chen, Zhenguang; Zhang, Xiuming; Li, Yan; Li, Shunong

CS Department of Pathophysiology, Sun Yat-sen University of Medical Sciences, Canton, 510080, Peop. Rep. China

SO Zhonghua Shenjingke Zazhi (2002), 35(3), 165-167

CODEN: ZSZAFN; ISSN: 1006-7876

PB Zhonghua Yixuehui Zazhishe

DT Journal

LA chinese

L1 ANSWER 4 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:463607 CAPLUS
DN 139:208169
TI Effect of cytokines on proliferation and differentiation of neural stem cells
AU Zhang, Wenzhi; Su, Xin; Qin, Jinxi; Kong, Fanming; Kong, Jianguo; Wang, Xiping; Zhi, Dashi
CS Department of Pathology, Tianjin Huanhu Hospital, Tianjin, 300060, Peop. Rep. China
SO Linchuang Yu Shiyan Binglixue Zazhi (2003), 19(1), 77-81
CODEN: LYSBAA; ISSN: 1001-7399
PB Linchuang Yu Shiyan Binglixue Zazhi Bianjibu
DT Journal
LA Chinese

L1 ANSWER 5 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:415114 CAPLUS
DN 139:191763
TI Sonic hedgehog and FGF8 collaborate to induce dopaminergic phenotypes in the Nurr1-overexpressing neural stem cell
AU Kim, Tae Eun; Lee, Hack Sup; Lee, Yong Beom; Hong, Seung Hwan; Lee, Young Seek; Ichinose, Hiroshi; Kim, Seung U.; Lee, Myung Ae
CS Brain Disease Research Center, Ajou University School of Medicine, Suwon, 442-749, S. Korea
SO Biochemical and Biophysical Research Communications (2003), 305(4), 1040-1048
CODEN: BBRCA9; ISSN: 0006-291X
PB Elsevier Science
DT Journal
LA English
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 6 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:340733 CAPLUS
TI Study on culture and differentiation of BMSC from machin Macaca Lrus
AU Li, Gang; Ke, Yiquan; Jiang, Xiaodan; Xu, Ruxiang; Wang, Wei; Zou, Yuxi
CS Zhujiang Hospital, First Military Medical University, Canton, 510282, Peop. Rep. China
SO Jiefangjun Yixue Zazhi (2002), 27(11), 956-958
CODEN: CFCHBN; ISSN: 0577-7402
PB Jenminjun Chubanshe
DT Journal
LA Chinese

L1 ANSWER 7 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:313552 CAPLUS
DN 139:66429
TI ***Astrocyte*** -endothelial interactions and blood-brain barrier permeability
AU Abbott, N. Joan
CS Centre for Neuroscience Research, King's College London, London, SE1 1UL, UK
SO Journal of Anatomy (2002), 200(6), 629-638
CODEN: JOANAY; ISSN: 0021-8782
PB Blackwell Publishing Ltd.
DT Journal; General Review
LA English
RE.CNT 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L1 ANSWER 8 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2003:294619 CAPLUS
DN 139:63770
TI Regulation of FLRG expression in rat primary astroglial cells and injured brain tissue by transforming growth factor-.beta.1 (TGF-.beta.1)
AU Zhang, G.; Ohsawa, Y.; Kametaka, S.; Shibata, M.; Waguri, S.; Uchiyama, Y.
CS Department of Cell Biology and Neuroscience, Osaka University Graduate School of Medicine, Osaka, 565-0871, Japan
SO Journal of Neuroscience Research (2003), 72(1), 33-45
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 9 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:974223 CAPLUS
DN 138:35754
TI Cultures of human CNS neural stem cells, their proliferation and derived
cell lines useful in cell therapies of CNS disorders
IN Carpenter, Melissa
PA Cytotherapeutics, Inc., USA
SO U.S., 15 pp., Cont.-in-part of U.S. 5,968,829.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6498018	B1	20021224	US 2000-486302	20001016
	US 5968829	A	19991019	US 1997-926313	19970905
	WO 9911758	A2	19990311	WO 1998-US18597	19980904
	WO 9911758	A3	19990527		
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 2002164309	A1	20021107	US 2002-134234	20020429
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PRAI	US 1997-926313	A2	19970905		
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 10 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:940876 CAPLUS
DN 138:181080
TI Effect of growth factors on DNA labeling and cytoskeletal protein
expression in 17-.beta.-estradiol and basic fibroblast growth factor
pre-treated ***astrocyte*** cultures
AU Avola, Roberto; Cormaci, Gianfrancesco; Mazzone, Venera; Denaro, Luca;
Mignini, Fiorenzo; Tomassoni, Daniele; Zaccheo, Damiano
CS Departments of Chemical Sciences, Section of Biochemistry and Molecular
Biology, University of Catania, Catania, Italy
SO Clinical and Experimental Hypertension (2002), 24(7 & 8), 753-767
CODEN: CEHYER; ISSN: 1064-1963
PB Marcel Dekker, Inc.
DT Journal
LA English
RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 11 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:869419 CAPLUS
DN 137:375234
TI Compositions and methods for delivery of agents for neuronal regeneration
and survival
IN Baird, Andrew
PA USA
SO U.S. Pat. Appl. Publ., 43 pp., Cont.-in-part of U.S. Ser. No. 88,419,
abandoned.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002168338	A1	20021114	US 1998-178286	19981023
	US 6551618	B2	20030422		
	CA 2330026	AA	19991229	CA 1999-2330026	19990601
	WO 9966959	A2	19991229	WO 1999-US12126	19990601
	WO 9966959	A3	20000504		
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,				

MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR,
 TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU,
 TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
 ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
 CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 AU 9962380 A1 20000110 AU 1999-62380 19990601
 EP 1082142 A2 20010314 EP 1999-949529 19990601
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 JP 2002518464 T2 20020625 JP 2000-555645 19990601
 PRAI US 1998-88419 B2 19980601
 US 1998-178286 A 19981023
 WO 1999-US12126 W 19990601

L1 ANSWER 12 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:852720 CAPLUS
 DN 138:284298
 TI Mechanisms regulating lineage diversity during mammalian cerebral cortical
 neurogenesis and gliogenesis
 AU Mehler, Mark F.
 CS F.M. Kirby Program in Neural Protection and Repair, Departments of
 Neurology, Neuroscience and Psychiatry, Rose F. Kennedy Center for
 Research in Mental Retardation and Developmental Disabilities, Einstein
 Comprehensive Cancer Center, Albert Einstein College of Medicine, Bronx,
 NY, 10461, USA
 SO Results and Problems in Cell Differentiation (2002), 39(Cortical
 Development), 27-52
 CODEN: RCLDAT; ISSN: 0080-1844
 PB Springer-Verlag
 DT Journal; General Review
 LA English
 RE.CNT 170 THERE ARE 170 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 13 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:832959 CAPLUS
 DN 137:307008
 TI Method for differentiating mesenchymal stem cells into neural cells
 IN Kim, Hyun Soo; Yoon, Hee Hoon
 PA Lifecord Inc., S. Korea
 SO PCT Int. Appl., 30 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002086108	A1	20021031	WO 2002-KR718	20020419
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI KR 2001-21064	A	20010419		
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L1 ANSWER 14 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2002:826334 CAPLUS
 DN 138:101119
 TI Estrogens, via transforming growth factor .alpha., modulate basic
 fibroblast growth factor synthesis in hypothalamic ***astrocytes*** :
 in vitro observations
 AU Galbiati, M.; Martini, L.; Melcangi, R. C.
 CS Department of Endocrinology and Center of Excellence on Neurodegenerative
 Diseases, University of Milan, Milan, 20133, Italy
 SO Journal of Neuroendocrinology (2002), 14(10), 829-835
 CODEN: JOUNE2; ISSN: 0953-8194
 PB Blackwell Science Ltd.
 DT Journal

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 15 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:803754 CAPLUS
DN 138:163954
TI Mechanisms of ***bFGF*** and NT-4 potentiation of necrotic neuronal death
AU Lobner, Doug; Ali, Carine
CS Department of Biomedical Sciences and Integrative Neuroscience Research Center, Marquette University, Milwaukee, WI, 53233, USA
SO Brain Research (2002), 954(1), 42-50
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Science B.V.
DT Journal
LA English

RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 16 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:470515 CAPLUS
DN 137:29319
TI Effects of ethanol and basic fibroblast growth factor on the transforming growth factor .beta.1 regulated proliferation of cortical ***astrocytes*** and C6 astrocytoma cells
AU Miller, Michael W.; Luo, Jia
CS Department of Neuroscience and Physiology, State University of New York-Upstate Medical University, Syracuse, NY, USA
SO Alcoholism: Clinical and Experimental Research (2002), 26(5), 671-676
CODEN: ACRSDM; ISSN: 0145-6008
PB Lippincott Williams & Wilkins
DT Journal
LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 17 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:312392 CAPLUS
DN 137:273793
TI Culture and differentiation of human and mouse neural stem cells in vitro
AU Wu, Yi-min; Yu, Hong; Lin, Li-zhu; He, Yi-feng; Zhao, Shou-yuan; Li, Chang-ben
CS Institute of Genetics, School of Life sciences, Fudan University, Shanghai, 200433, Peop. Rep. China
SO Fudan Xuebao, Ziran Kexueban (2002), 41(1), 57-62
CODEN: FHPTAY; ISSN: 0427-7104
PB Fudan Daxue Chubanshe
DT Journal
LA Chinese

L1 ANSWER 18 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:899074 CAPLUS
DN 136:257316
TI Interactions between growth factors and steroids in the control of LH-RH-secreting ***neurons***
AU Melcangi, Roberto C.; Cavarretta, Ilaria; Magnaghi, Valerio; Martini, Luciano; Galbiati, Mariarita
CS Department of Endocrinology and Center of Excellence for Neurodegenerative Disorders, University of Milan, Milan, 20133, Italy
SO Brain Research Reviews (2001), 37(1-3), 223-234
CODEN: BRERD2; ISSN: 0165-0173
PB Elsevier Science B.V.
DT Journal; General Review
LA English

RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 19 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:816874 CAPLUS
DN 135:341192
TI Derivation of midbrain dopaminergic ***neurons*** from embryonic stem cells
IN Lee, Sang-hun; Lumelsky, Nadya; Studer, Lorenz; McKay, Ron D. G.
PA The Government of the United States of America as Represented by the Secretary, Department of Health and Human Services, USA
SO Brain Research Reviews (2001), 37(1-3), 223-234
CODEN: BRERD2; ISSN: 0165-0173
PB Elsevier Science B.V.
DT Journal; General Review
LA English

CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001083715	A2	20011108	WO 2001-US14051	20010501
	WO 2001083715	A3	20020523		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001059323	A5	20011112	AU 2001-59323	20010501
PRAI	US 2000-201005P	P	20000501		
	WO 2001-US14051	W	20010501		

L1 ANSWER 20 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:689771 CAPLUS
DN 135:353031

TI Developmental expression of fibroblast growth factor (FGF) receptors in neural stem cell progeny. Modulation of neuronal and glial lineages by basic FGF treatment
AU Reimers, Diana; Lopez-Toledano, Miguel A.; Mason, Ivor; Cuevas, Pedro; Redondo, Carolina; Herranz, Antonio S.; Lobo, Maria V. T.; Bazan, Eulalia
CS Laboratory of Histology, Research Department, Ramon y Cajal University Hospital, Alcala de Henares University, Madrid, Spain
SO Neurological Research (2001), 23(6), 612-621
CODEN: NRESZD; ISSN: 0161-6412
PB Forefront Publishing
DT Journal
LA English

RE.CNT 59 THERE ARE 59 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 21 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:683582 CAPLUS
DN 135:353185

TI The role of interleukin-6 (IL-6) in the proliferation and differentiation of human neural stem cells
AU Pagano, Stefano F.; Lucchiari, Sabrina; Bez, Alessandra; Ponti, Dario; Onofri, Marco; Vitello, Francesco; Torrente, Yvan; Etteri, Sabrina; Di Giorgi, Valeria; Colombo, Augusto; Bresolin, Nereo; Girelli, Marina; Cova, Lidia; Parati, Eugenio A.
CS Laboratory of Neuropharmacology, National Neurological Institute "C Besta", Milan, Italy
SO Neuroscience Research Communications (2001), 29(1), 1-14
CODEN: NRCOEE; ISSN: 0893-6609
PB Wiley-Liss, Inc.
DT Journal
LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 22 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:621020 CAPLUS
DN 135:339776

TI Differentiation of hippocampal neural stem cells: possible implication of M6a, a CNS neuronal membrane protein
AU Mukobata, Shigeki; Urano, Yumiko; Hibino, Toshiyuki; Sugawara, Toshitada; Sugiyama, Akinori; Tashiro, Fumio
CS Department of Biological Science and Technology, Faculty of Industrial Science, Science University of Tokyo, Chiba, 278-8510, Japan
SO Research Communications in Biochemistry and Cell & Molecular Biology (2000), 4(3 & 4), 221-234, 4 Plates
CODEN: RCBFBC; ISSN: 1087-111X
PB PJD Publications Ltd.
DT Journal
LA English

RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

AN 2001:599338 CAPLUS
DN 136:51572
TI Direct cell-cell interactions control apoptosis and oligodendrocyte marker
expression of neuroepithelial cells
AU Hugnot, J. P.; Mellorew, K.; Pilcher, H.; Uwanogho, D.; Price, J.; Sinden,
J. D.
CS Institute of Psychiatry, London, UK
SO Journal of Neuroscience Research (2001), 65(3), 195-207
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 24 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:459551 CAPLUS
DN 135:299036
TI Isolation of multipotent neural precursors residing in the cortex of the
adult human brain
AU Arsenijevic, Yvan; Villemure, Jean-Guy; Brunet, Jean-Francois; Bloch,
Jocelyne J.; Deglon, Nicole; Kostic, Corinne; Zurn, Anne; Aebischer,
Patrick
CS Gene Therapy Center & Surgical Research Division, Lausanne University
Medical School, Lausanne, 1011, Switz.
SO Experimental Neurology (2001), 170(1), 48-62
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic Press
DT Journal
LA English
RE.CNT 61 THERE ARE 61 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 25 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:413482 CAPLUS
TI Effect of EGF, IGF-I and insulin on protein labeling in ***bFGF***
-pretreated or unpretreated nerve cell cultures during LHRH ***neuron***
- ***astrocyte*** interactions
AU Avola, R.; Spina-Purrello, V.; Marletta, N.; Gallo, F.; Costa, A.; Reale,
S.; Marchetti, B.
CS Facolta di Medicina, Universita di Catania
SO Italian Journal of Biochemistry (1999), 48(2), 134-135
CODEN: IJBIAC; ISSN: 0021-2938
PB Biomedica
DT Journal
LA English
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 26 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:277683 CAPLUS
DN 135:56423
TI Cellular and subcellular patterns of expression of ***bFGF*** and CNTF
in the normal and light stressed adult rat retina
AU Walsh, Natalie; Valter, Krisztina; Stone, Jonathan
CS NSW Retinal Dystrophy Research Centre, Department of Anatomy and
Histology, University of Sydney, Sydney, 2006, Australia
SO Experimental Eye Research (2001), 72(5), 495-501
CODEN: EXERA6; ISSN: 0014-4835
PB Academic Press
DT Journal
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 27 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:265288 CAPLUS
DN 134:300844
TI Hybrid matrices and hybrid matrix mixtures for delivering a polypeptide to
an animal
IN Mineau-Hanschke, Rochelle; Lamsa, Justin Chace; Abalos-Coyle, Deborah
PA Transkaryotic Therapies, Inc., USA
SO PCT Int. Appl., 85 pp.
CODEN: PIXXD2
DT Patent

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001024842	A2	20010412	WO 2000-US27362	20001004
	WO 2001024842	A3	20010830		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6419920	B1	20020716	US 1999-413715	19991005
	AU 2000078545	A5	20010510	AU 2000-78545	20001004
	BR 2000014503	A	20020611	BR 2000-14503	20001004
	EP 1221937	A2	20020717	EP 2000-968669	20001004
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL			
	JP 2003511100	T2	20030325	JP 2001-527841	20001004
PRAI	US 1999-413715	A1	19991005		
	US 2000-662037	A1	20000914		
	US 1995-548002	A3	19951025		
	US 1999-312246	A2	19990514		
	WO 2000-US27362	W	20001004		

L1 ANSWER 28 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:253411 CAPLUS
 DN 135:193861
 TI Electroacupuncture reduces rat's neuronal ischemic injury and enhances the expression of basic fibroblast growth factor
 AU Ouyang, Wei; Huang, Ya-lin; Da, Cui-di; Cheng, Jie-shi
 CS Institute of Acupuncture Research, Shanghai Medical University, Shanghai, 200032, Peop. Rep. China
 SO Shanxi Yike Daxue Xuebao (2000), 31(Suppl.), 68-70
 CODEN: SDXYF5; ISSN: 1007-6611
 PB Shanxi Yike Daxue Xuebao Bianjishi
 DT Journal
 LA English
 RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 29 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:23386 CAPLUS
 DN 134:188375
 TI Immortalized hypothalamic luteinizing hormone-releasing hormone (LHRH) ***neurons*** induce a functional switch in the growth factor responsiveness of astroglia: involvement of basic fibroblast growth factor
 AU Avola, R.; Spina-Purrello, V.; Gallo, F.; Morale, M. C.; Marletta, N.; Costa, A.; Tirollo, C.; Testa, N.; Reale, S.; Marchetti, B.
 CS Department of Chemical Sciences, Medical School, University of Catania, Catania, 95125, Italy
 SO International Journal of Developmental Neuroscience (2000), 18(8), 743-763
 CODEN: IJDND6; ISSN: 0736-5748
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 RE.CNT 63 THERE ARE 63 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 30 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:9699 CAPLUS
 DN 134:66429
 TI Adult spinal cord stem cells generate ***neurons*** after transplantation in the adult dentate gyrus
 AU Shihabuddin, Lamya S.; Horner, Philip J.; Ray, Jasodhara; Gage, Fred H.
 CS Laboratory of Genetics, The Salk Institute, La Jolla, CA, 92037, USA
 SO Journal of Neuroscience (2000), 20(23), 8727-8735
 CODEN: JNRSDS; ISSN: 0270-6474
 PB Society for Neuroscience
 DT Journal
 LA English
 RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 31 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:649422 CAPLUS
DN 133:320144
TI Oligodendrocyte precursor cells reprogrammed to become multipotential CNS stem cells
AU Kondo, Toru; Raff, Martin
CS Medical Research Council Developmental Neurobiology Programme, MRC Laboratory for Molecular Cell Biology and the Biology Department, University College London, London, WC1E 6BT, UK
SO Science (Washington, D. C.) (2000), 289(5485), 1754-1757
CODEN: SCIEAS; ISSN: 0036-8075
PB American Association for the Advancement of Science
DT Journal
LA English
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 32 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:618712 CAPLUS
DN 133:290561
TI Basic fibroblast growth factor as a mediator of the effects of glutamate in the development of long-lasting sensitization to stimulant drugs: studies in the rat
AU Flores, Cecilia; Stewart, Jane
CS Center for Studies in Behavioral Neurobiology, Department of Psychology, Concordia University, Montreal, QC, H3G 1M8, Can.
SO Psychopharmacology (Berlin) (2000), 151(2/3), 152-165
CODEN: PSCHDL; ISSN: 0033-3158
PB Springer-Verlag
DT Journal; General Review
LA English
RE.CNT 145 THERE ARE 145 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 33 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:589567 CAPLUS
DN 133:261810
TI Characterization and intraspinal grafting of EGF/ ****bFGF**** -dependent neurospheres derived from embryonic rat spinal cord
AU Chow, S. Y.; Moul, J.; Tobias, C. A.; Himes, B. T.; Liu, Y.; Obrocka, M.; Hodge, L.; Tessler, A.; Fischer, I.
CS Department of Neurobiology and Anatomy, MCP Hahnemann University, Philadelphia, PA, 19129, USA
SO Brain Research (2000), 874(2), 87-106
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 34 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:404976 CAPLUS
DN 133:133676
TI Alteration of basic fibroblast growth factor expression in rat during cerebral ischemia
AU Ou-Yang, Wei; Huang, Ya-Lin; Da, Cui-Di; Cheng, Jie-Shi
CS National Key Laboratory of Medical Neurobiology, Department of Neurobiology, Shanghai Medical University, Shanghai, 200032, Peop. Rep. China
SO Acta Pharmacologica Sinica (2000), 21(4), 296-300
CODEN: APSCG5
PB Science Press
DT Journal
LA English
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 35 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:310579 CAPLUS
DN 133:38677
TI Basic fibroblast growth factor (****bFGF****) acts on both ****neurons**** and glia to mediate the neurotrophic effects of ****astrocytes**** on LHRH ****neurons**** in culture
AU Gallo, Francesco; Morale, Maria C.; Spina-Purrello, Vittoria; Tirollo,

Alain; Marchetti, Bianca
 CS Department of Pharmacology, Medical School, University of Catania,
 Catania, 95125, Italy
 SO Synapse (New York) (2000), 36(4), 233-253
 CODEN: SYNAET; ISSN: 0887-4476
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 115 THERE ARE 115 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 36 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:225377 CAPLUS
 DN 132:330138
 TI Down-regulation of mu-opioid receptor expression in rat oligodendrocytes
 during their development in vitro
 AU Tryoen-Toth, P.; Gaveriaux-Ruff, C.; Labourdette, G.
 CS Laboratory of Neurobiology of Development and Regeneration, Centre of
 Neurochemistry, UPR 1352 CNRS, Strasbourg, 67084, Fr.
 SO Journal of Neuroscience Research (2000), 60(1), 10-20
 CODEN: JNREDK; ISSN: 0360-4012
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 37 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:191204 CAPLUS
 DN 132:246739
 TI Human homologs of SPROUTY as antagonists of fibroblast growth factor
 IN Edmonds, Brian T.
 PA Eli Lilly and Co., USA
 SO PCT Int. Appl., 93 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000015781	A1	20000323	WO 1999-US20638	19990910
	W:				
	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
	CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				
	IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,				
	MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,				
	SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,				
	ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,				
	CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9959142	A1	20000403	AU 1999-59142	19990910
PRAI	US 1998-99936P	P	19980911		
	WO 1999-US20638	W	19990910		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 38 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:186724 CAPLUS
 DN 132:219220
 TI In vitro generation of differentiated ***neurons*** from cultures of
 mammalian multipotential CNS stem cells using growth factor
 IN Johe, Karl K.
 PA NeuralStem Biopharmaceuticals, Ltd., USA
 SO U.S., 43 pp., Cont.-in-part of U.S. 5,753,506.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6040180	A	20000321	US 1997-919580	19970507
	US 5753506	A	19980519	US 1996-719450	19960925
	WO 9850525	A1	19981112	WO 1998-US9236	19980506
	W:				
	AU, CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE, SI, SK, TR, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM				

AU 9872898	A1 19981127	AU 1998-72898	19980506
EP 923640	A1 19990623	EP 1998-920291	19980506
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
US 2002064873	A1 20020530	US 2002-47352	20020114
PRAI US 1996-18206P	P 19960523		
US 1996-719450	A2 19960925		
US 1997-919580	A 19970507		
US 1998-53414	A 19980401		
WO 1998-US9236	W 19980506		
US 1998-101354P	P 19980922		
US 1999-398897	A1 19990920		

RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 39 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:134561 CAPLUS
DN 133:3300
TI Response of basic fibroblast growth factor to rat brain stab wound and influence of 5'-methylthioadenosine on reactive astrogliosis in vivo
AU Kang, Yue; Zhuang, Li; Zhu, Jian-hui; Zhao, Zhong-hua; Ye, Zhu-rong
CS Department of Pathology, Shanghai Medical University, Shanghai, 200032, Peop. Rep. China
SO Zhongguo Shenjing Kexue Zazhi (1999), 15(4), 289-296
CODEN: ZSKZFN
PB Kexue Chubanshe
DT Journal
LA Chinese

L1 ANSWER 40 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:132484 CAPLUS
DN 132:246689
TI Developmental changes in neural progenitor cell lineage commitment do not depend on epidermal growth factor receptor signaling
AU Zhu, G.; Mehler, M. F.; Mabie, P. C.; Kessler, J. A.
CS Departments of Neurology and Neuroscience, Albert Einstein College of Medicine, Bronx, NY, 10461, USA
SO Journal of Neuroscience Research (2000), 59(3), 312-320
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 41 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:119293 CAPLUS
DN 132:246684
TI Differentiation of rat striatal embryonic stem cells in vitro: monolayer culture vs. three-dimensional coculture with differentiated brain cells
AU Pardo, B.; Honegger, P.
CS Institute of Physiology, University of Lausanne, Lausanne, Switz.
SO Journal of Neuroscience Research (2000), 59(4), 504-512
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 42 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:65176 CAPLUS
DN 132:343146
TI Neuroprotection by drug-induced growth factors
AU Culmsee, C.; Stumm, R. K.; Zhu, Y.; Semkova, I.; Schafer, M. K. H.; Weihe, E.; Krieglstein, J.
CS Institut fur Pharmakologie und Toxikologie, Philipps-Universitat Marburg, Marburg, D-35037, Germany
SO Pharmacology of Cerebral Ischemia 1998, [International Symposium on Pharmacology of Cerebral Ischemia], 7th, Marburg, July 27-29, 1998 (1999), Meeting Date 1998, 333-348. Editor(s): Krieglstein, Josef. Publisher: Medpharm Scientific Publishers, Stuttgart, Germany.
CODEN: 68OZA5
DT Conference
LA English
RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 43 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2000:31050 CAPLUS
DN 132:246649
TI Growth factor effects on survival and development of calbindin
immunopositive cultured septal ***neurons***
AU Silva, A.; Montague, J. R.; Lopez, T. F.; Mudd, L. M.
CS School of Natural and Health Sciences, Barry University, Miami Shores, FL,
USA
SO Brain Research Bulletin (2000), 51(1), 35-42
CODEN: BRBUDU; ISSN: 0361-9230
PB Elsevier Science Inc.
DT Journal
LA English
RE.CNT 84 THERE ARE 84 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 44 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:819270 CAPLUS
DN 132:69369
TI Compositions and methods for delivery of agents for altering neuronal
growth, regeneration, and survival
IN Baird, Andrew; Berry, Martin; Logan, Ann; Gonzalez, Ana Maria
PA Selective Genetics, Inc., USA
SO PCT Int. Appl., 128 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9966959	A2	19991229	WO 1999-US12126	19990601
	WO 9966959	A3	20000504		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 2002168338	A1	20021114	US 1998-178286	19981023
	US 6551618	B2	20030422		
	CA 2330026	AA	19991229	CA 1999-2330026	19990601
	EP 1082142	A2	20010314	EP 1999-949529	19990601
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
	JP 2002518464	T2	20020625	JP 2000-555645	19990601
PRAI	US 1998-88419	A	19980601		
	US 1998-178286	A	19981023		
	WO 1999-US12126	W	19990601		

L1 ANSWER 45 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:813081 CAPLUS
DN 132:133080
TI Structural organization of the mouse metabotropic glutamate receptor
subtype 3 gene and its regulation by growth factors in cultured cortical
astrocytes
AU Minoshima, Taketomo; Nakanishi, Shigetada
CS Department of Biological Sciences, Kyoto University Faculty of Medicine,
Kyoto, 606-8501, Japan
SO Journal of Biochemistry (Tokyo) (1999), 126(5), 889-896
CODEN: JOBIAO; ISSN: 0021-924X
PB Japanese Biochemical Society
DT Journal
LA English
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 46 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:796263 CAPLUS
DN 132:48000
TI Regeneration of neuronal function using neural stem cells
AU Takahashi, Jun

CS Dep. of Neurosurg., Kyoto Univ. Grad. Sch. of Med., Japan
SO Saishin Igaku (1999), 54(12), 2828-2835
CODEN: SAIGAK; ISSN: 0370-8241
PB Saishin Igakusha
DT Journal; General Review
LA Japanese

L1 ANSWER 47 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:678725 CAPLUS
DN 132:102877

TI Trophic effects of purines in ***neurons*** and glial cells
AU Rathbone, Michel P.; Middlemiss, Pamela J.; Gysbers, John W.; Andrew, Craig; Herman, Mary A. R.; Reed, Jutta K.; Ciccarelli, Renata; Di Iorio, Patrizia; Caciagli, Francesco

CS Department of Medicine, McMaster University, Hamilton, Can.

SO Progress in Neurobiology (Oxford) (1999), 59(6), 663-690

CODEN: PGNBA5; ISSN: 0301-0082

PB Elsevier Science Ltd.

DT Journal; General Review

LA English

RE.CNT 347 THERE ARE 347 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 48 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:673270 CAPLUS
DN 131:335357

TI Increased expression and nuclear accumulation of basic fibroblast growth factor in primary cultured ***astrocytes*** following ischemic-like insults

AU Liu, Xuan; Zhu, Xing-Zu

CS Department of Pharmacology, Shanghai Institute of Materia Medica, Chinese Academy of Sciences, Shanghai, 200031, Peop. Rep. China

SO Molecular Brain Research (1999), 71(2), 171-177

CODEN: MBREE4; ISSN: 0169-328X

PB Elsevier Science B.V.

DT Journal

LA English

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 49 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:664871 CAPLUS
DN 132:45380

TI Sonic Hedgehog and BMP2 Exert Opposing Actions on Proliferation and Differentiation of Embryonic Neural Progenitor Cells

AU Zhu, Gaofa; Mehler, Mark F.; Zhao, Jie; Yu Yung, Shau; Kessler, John A.

CS Department of Neurology and Department of Neuroscience, Albert Einstein College of Medicine, Bronx, NY, 10461, USA

SO Developmental Biology (1999), 215(1), 118-129

CODEN: DEBIAO; ISSN: 0012-1606

PB Academic Press

DT Journal

LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 50 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:452502 CAPLUS
DN 132:32846

TI In Vitro Expansion of a Multipotent Population of Human Neural Progenitor Cells

AU Carpenter, Melissa K.; Cui, Xia; Hu, Zhong-yi; Jackson, Jennifer; Sherman, Sandy; Seiger, .ANG.ke; Wahlberg, Lars U.

CS Cell and Molecular Neurobiology, CytoTherapeutics, Inc., Lincoln, RI, 02865, USA

SO Experimental Neurology (1999), 158(2), 265-278

CODEN: EXNEAC; ISSN: 0014-4886

PB Academic Press

DT Journal

LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 51 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:350169 CAPLUS
DN 131:114255

TI Ras family GTPases control growth of ***astrocyte*** processes
AU Kalman, Daniel; Gomperts, Stephen N.; Hardy, Stephen; Kitamura, Marina;
Bishop, J. Michael
CS Department of Microbiology and Immunology, G. W. Hooper Foundation
Laboratories, University of California at San Francisco, San Francisco,
CA, 94143, USA
SO Molecular Biology of the Cell (1999), 10(5), 1665-1683
CODEN: MBCEEV; ISSN: 1059-1524
PB American Society for Cell Biology
DT Journal
LA English

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 52 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:340281 CAPLUS
DN 131:143000

TI Temporo-spatial expression of ***bFGF*** and TGF.beta.2 in embryonic
dopaminergic grafts in a rat model of Parkinson's disease
AU Sommer, Clemens; Sabel, Michael; Oertel, Wolfgang H.; Kiessling, Marika;
Sautter, Jurgen
CS Department of Neuropathology, University of Heidelberg, Heidelberg,
Germany
SO Molecular Brain Research (1999), 69(1), 53-61
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier Science B.V.
DT Journal
LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 53 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:329466 CAPLUS
DN 131:97915

TI An immortalized, type-1 ***astrocyte*** of mesencephalic origin source
of a dopaminergic neurotrophic factor
AU Panchision, David M.; Martin-DeLeon, Patricia A.; Takeshima, Takao;
Johnston, Jane M.; Shimoda, Kotaro; Tsoulfas, Pantelis; McKay, Ronald D.
G.; Commissiong, John W.
CS National Institute of Neurological Disorders and Stroke, National
Institutes of Health, Bethesda, MD, 20892-4092, USA
SO Journal of Molecular Neuroscience (1999), Volume Date 1998, 11(3), 209-221
CODEN: JMNEES; ISSN: 0895-8696
PB Humana Press Inc.
DT Journal
LA English

RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 54 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:286662 CAPLUS
DN 131:68490

TI Developmental changes in progenitor cell responsiveness to cytokines
AU Zhu, G.; Mehler, M. F.; Mabie, P. C.; Kessler, J. A.
CS Departments Neurology and neuroscience, Albert Einstein College Medicine,
Bronx, NY, USA
SO Journal of Neuroscience Research (1999), 56(2), 131-145
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English

RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 55 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:159031 CAPLUS
DN 130:332124

TI Physiology and pharmacology of natural and synthetic nonadenine-based
purines in the nervous system
AU Rathbone, M. P.; Middlemiss, P. J.; Gysbers, J.; Diamond, J.; Holmes, M.;
Pertens, E.; Juurlink, B. H.; Glasky, A.; Ritzmann, R.; Glasky, M.;
Crocker, C. E.; Ramirez, J. J.; Lorenzen, A.; Fein, T.; Schulze, E.;
Schwabe, U.; Ciccarelli, R.; Di Iorio, P.; Caciagli, F.
CS Department of Medicine, McMaster University Health Sciences Centre,
Hamilton, ON, Can.
SO Drug Development Research (1999), 45(2/4), 255-27

CODEN: DDREDK; ISSN: 0272-4391
PB Wiley-Liss, Inc.
DT Journal; General Review
LA English
RE.CNT 108 THERE ARE 108 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 56 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:746424 CAPLUS
DN 130:105247
TI Long-lasting induction of astrocytic basic fibroblast growth factor by repeated injections of amphetamine: blockade by concurrent treatment with a glutamate antagonist
AU Flores, Cecilia; Rodaros, Demetra; Stewart, Jane
CS Center for Studies in Behavioral Neurobiology, Department of Psychology, Concordia University, Montreal, QC, H3G 1M8, Can.
SO Journal of Neuroscience (1998), 18(22), 9547-9555
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English
RE.CNT 72 THERE ARE 72 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 57 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:661044 CAPLUS
DN 130:33432
TI Evidence for regulated expression of neuropeptide Y gene by rat and human cultured ***astrocytes***
AU Barnea, Ayalla; Aguila-Mansilla, Nelson; Bigio, Eileen H.; Worby, Carolyn; Roberts, Jodie
CS Department of Obstetrics and Gynecology, The University of Texas Southwestern Medical Center at Dallas, Dallas, TX, 75235-9032, USA
SO Regulatory Peptides (1998), 75-76, 293-300
CODEN: REPPDY; ISSN: 0167-0115
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 58 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:611148 CAPLUS
DN 130:36779
TI Cortical spreading depression activates trophic factor expression in ***neurons*** and ***astrocytes*** and protects against subsequent focal brain ischemia
AU Matsushima, Kazushi; Schmidt-Kastner, Rainald; Hogan, Matthew J.; Hakim, Antoine M.
CS Faculty of Medicine, Neuroscience Research Institute, University of Ottawa, Ottawa, ON, K1N 8M5, Can.
SO Brain Research (1998), 807(1,2), 47-60
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 77 THERE ARE 77 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 59 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:553889 CAPLUS
DN 129:341993
TI Collagen type IV promotes the differentiation of neuronal progenitors and inhibits astroglial differentiation in cortical cell cultures
AU Ali, Samina A.; Pappas, Ioannis S.; Parnavelas, John G.
CS Department of Anatomy and Developmental Biology, University College London, London, WC1E 6BT, UK
SO Developmental Brain Research (1998), 110(1), 31-38
CODEN: DBRRDB; ISSN: 0165-3806
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 60 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1998:380262 CAPLUS
 DN 129:145060
 TI Basic FGF-responsive telencephalic precursor cells express functional GABAA receptor/Cl⁻ channels in vitro
 AU Ma, Wu; Liu, Qi-Ying; Maric, Dragan; Sathanoori, Ramasri; Chang, Yoong-Hee; Barker, Jeffery L.
 CS Biotechnology Research and Applications Division, Science Applications International Corporation, Rockville, MD, 20850, USA
 SO Journal of Neurobiology (1998), 35(3), 277-286
 CODEN: JNEUBZ; ISSN: 0022-3034
 PB John Wiley & Sons, Inc.
 DT Journal
 LA English
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 61 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:262650 CAPLUS
 DN 129:36487
 TI Analysis of trophic responses in lesioned brain: focus on basic fibroblast growth factor mechanisms
 AU Chadi, G.; Fuxe, K.
 CS Laboratorio de Fatores Neurotroficos e Plasticidade Neuronal, Departamento de Anatomia, Instituto de Ciencias Biomedicas, Universidade de Sao Paulo, Sao Paulo, 05508-900, Brazil
 SO Brazilian Journal of Medical and Biological Research (1998), 31(2), 231-241
 CODEN: BJMRDK; ISSN: 0100-879X
 PB Associacao Brasileira de Divulgacao Cientifica
 DT Journal; General Review
 LA English
 RE.CNT 94 THERE ARE 94 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 62 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:252717 CAPLUS
 DN 129:36585
 TI Regulation of κ -opioid receptor mRNA level by cyclic AMP and growth factors in cultured rat glial cells
 AU Tryoen-Toth, Petra; Gaveriaux-Ruff, Claire; Maderspach, Katalin; Labourdette, Gerard
 CS UPR 1352, Laboratoire de Neurobiologie du Developpement et de la Regeneration, Centre de Neurochimie, CNRS, Strasbourg, 67084, Fr.
 SO Molecular Brain Research (1998), 55(1), 141-150
 CODEN: MBREE4; ISSN: 0169-328X
 PB Elsevier Science B.V.
 DT Journal
 LA English
 RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 63 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:247995 CAPLUS
 DN 129:76913
 TI Multiple neurotrophic signals converge in surviving CA1 ***neurons*** of the gerbil hippocampus following transient forebrain ischemia
 AU Ferrer, I.; Lopez, E.; Pozas, E.; Ballabriga, J.; Marti, E.
 CS Unitat de Neuropatologia, Servei d'Anatomia Patologica, Hospital Princes d'Espanya, Universitat de Barcelona, Hospitalet de Llobregat, 08907, Spain
 SO Journal of Comparative Neurology (1998), 394(4), 416-430
 CODEN: JCNEAM; ISSN: 0021-9967
 PB Wiley-Liss, Inc.
 DT Journal
 LA English
 RE.CNT 93 THERE ARE 93 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 64 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:107173 CAPLUS
 DN 128:149637
 TI Cross-talk signals in the CNS: role of neurotrophic and hormonal factors, adhesion molecules and intercellular signaling agents in luteinizing hormone-releasing hormone (LH-RH)-astroglial interactive network
 AU Marchetti, Bianca
 CS Dep. Pharmacol., Med. Sch., Univ. Catania, Catania, 98125, Italy
 SO Frontiers in Bioscience [Electronic Journal]

CODEN: FRBIF6
PB Frontiers in Bioscience
DT Journal; General Review; (online computer file)
LA English

L1 ANSWER 65 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:97752 CAPLUS
DN 128:178982
TI Apoptotic cell death of cultured cerebral cortical ***neurons***
induced by withdrawal of astroglial trophic support
AU Ohgoh, Makoto; Kimura, Manami; Ogura, Hiroo; Katayama, Kouichi; Nishizawa,
Yukio
CS Eisai Tsukuba Research Laboratories, Tsukuba, 300-26, Japan
SO Experimental Neurology (1998), 149(1), 51-63
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic Press
DT Journal
LA English
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 66 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:809682 CAPLUS
DN 128:74162
TI Regulation of astroglial-derived dopaminergic neurotrophic factors by
interleukin-1.beta. in the striatum of young and middle-aged mice
AU Ho, Angela; Blum, Mariann
CS Fishberg Research Center for Neurobiology, Mount Sinai School of Medicine,
New York, NY, 10029, USA
SO Experimental Neurology (1997), 148(1), 348-359
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic Press
DT Journal
LA English
RE.CNT 83 THERE ARE 83 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 67 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:795658 CAPLUS
DN 128:87369
TI Hepatocyte growth factor (HGF/SF) in Alzheimer's disease
AU Fenton, H.; Finch, P.W.; Rubin, J.S.; Rosenberg, J.M.; Taylor, W.G.;
Kuo-Leblanc, V.; Rodriguez-Wolf, M.; Baird, A.; Schipper, H.M.; Stopa,
E.G.
CS Eddy Street, Department of Pathology (Neuropathology Division), Brown
University School of Medicine/Rhode Island Hospital, Providence, RI 02903,
593, USA
SO Brain Research (1998), 779(1,2), 262-270
CODEN: BRREAP; ISSN: 0006-8993
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 68 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:679525 CAPLUS
DN 127:355469
TI Dexamethasone regulates basic fibroblast growth factor, nerve growth
factor and S100.beta. expression in cultured hippocampal
astrocytes
AU Niu, Hairong; Hinkle, David A.; Wise, Phyllis M.
CS Department of Physiology, College of Medicine, University of Kentucky,
Lexington, KY, 40536-0084, USA
SO Molecular Brain Research (1997), 51(1,2), 97-105
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier
DT Journal
LA English

L1 ANSWER 69 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:559738 CAPLUS
DN 127:215247
TI Neuroprotection caused by NGF and NGF-inducing drugs
AU Semkova, I.; Culmsee, C.; Krieglstein, J.
CS Institut für Ph

SO Marburg/Lahn, D-35037, Germany
 Pharmacology of Cerebral Ischemia 1996, [International Symposium on
 Pharmacology of Cerebral Ischemia], 6th, Marburg, July 21-24, 1996 (1996),
 477-493. Editor(s): Krieglstein, Josef. Publisher: Medpharm Scientific
 Publishers, Stuttgart, Germany.
 CODEN: 64YHA7
 DT Conference; General Review
 LA English

L1 ANSWER 70 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1997:177557 CAPLUS
 DN 126:248496
 TI Isolation, cloning and characterization of a putative type-1
 astrocyte cell line
 AU Seidman, Kimberly J. N.; Teng, Andelle L.; Rosenkopf, Robin; Spilotro,
 Paul; Weyhenmeyer, James A.
 CS Neuroscience Program, University of Illinois, 505 South Goodwin Avenue,
 Urbana, IL, 61801, USA
 SO Brain Research (1997), 753(1), 18-26
 CODEN: BRREAP; ISSN: 0006-8993
 PB Elsevier
 DT Journal
 LA English

L1 ANSWER 71 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1996:744801 CAPLUS
 DN 126:55087
 TI Regulation of connexin-43, GFAP, and FGF-2 is not accompanied by changes
 in astroglial coupling in MPTP-lesioned, FGF-2-treated parkinsonian mice
 AU Rufer, M.; Wirth, S. B.; Hofer, A.; Dermietzel, R.; Pastor, A.;
 Kettenmann, H.; Unsicker, K.
 CS Dep. of Anatomy and Cell Biology, University of Heidelberg, Heidelberg,
 D-69120, Germany
 SO Journal of Neuroscience Research (1996), 46(5), 606-617
 CODEN: JNREDK; ISSN: 0360-4012
 PB Wiley-Liss
 DT Journal
 LA English

L1 ANSWER 72 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1996:716924 CAPLUS
 DN 126:29585
 TI Multipotent CNS stem cells are present in the adult mammalian spinal cord
 and ventricular neuroaxis
 AU Weiss, Samuel; Dunne, Christine; Hewson, Jennifer; Wohl, Cheryl; Wheatley,
 Matt; Peterson, Alan C.; Reynolds, Brent A.
 CS Dep. Anatomy Pharm., Univ. Calgary Fac. Med., Calgary, AB, T2N 4N1, Can.
 SO Journal of Neuroscience (1996), 16(23), 7599-7609
 CODEN: JNRSDS; ISSN: 0270-6474
 PB Society for Neuroscience
 DT Journal
 LA English

L1 ANSWER 73 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1996:670076 CAPLUS
 DN 125:317872
 TI Glucocorticoids regulate the expression of NGF, ***bFGF***, and
 s100-beta in cultured hippocampal ***astrocytes*** : impact on
 hippocampal ***neuron*** survival
 AU Niu, Helen Hairong
 CS Univ. of Kentucky, Lexington, KY, USA
 SO (1996) 201 pp. Avail.: Univ. Microfilms Int., Order No. DA9634367
 From: Diss. Abstr. Int., B 1996, 57(6), 3497
 DT Dissertation
 LA English

L1 ANSWER 74 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1996:491847 CAPLUS
 DN 125:213206
 TI GDNF mRNA levels are induced by FGF-2 in rat C6 glioblastoma cells
 AU Suter-Crazzolara, Clemens; Unsicker, Klaus
 CS Department of Anatomy and Cell Biology, The University of Heidelberg, Im
 Neuenheimer Feld 307, 2. OG, Heidelberg, D-69120, Germany
 SO Molecular Brain Research (1996), 41(1,2), 175-182
 CODEN: MBREE4; ISSN: 0169-328X
 PR Elsevier

DT Journal
LA English

L1 ANSWER 75 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:470359 CAPLUS
DN 125:133225
TI Characterization and distribution of basic fibroblast growth factor-containing cells in the rat hippocampus
AU Williams, Tracy E.; Meshul, Charles K.; Cherry, Nicola J.; Tiffany, Natasha M.; Eckenstein, Felix P.; Woodward, William R.
CS Departments Neurology, Oregon Health Sciences University, Portland, OR, 97201, USA
SO Journal of Comparative Neurology (1996), 370(2), 147-158
CODEN: JCNEAM; ISSN: 0021-9967
PB Wiley-Liss
DT Journal
LA English

L1 ANSWER 76 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:453882 CAPLUS
DN 125:133628
TI Growth factors rescue embryonic dopamine ***neurons*** from programmed cell death
AU Zawada, W. Michael; Kirschman, David L.; Cohen, J. John; Heidenreich, Kim A.; Freed, Curt R.
CS School Medicine, University Colorado, Denver, CO, 80262, USA
SO Experimental Neurology (1996), 140(1), 60-67
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic
DT Journal
LA English

L1 ANSWER 77 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:403939 CAPLUS
DN 125:83589
TI Altered motor function and graft survival produced by basic fibroblast growth factor in rats with 6-OHDA lesions and fetal ventral mesencephalic grafts are associated with glial proliferation
AU Zeng, B.-Y.; Jenner, P.; Marsden, C. D.
CS Neurodegenerative Disease Research Centre, King's College, London, UK
SO Experimental Neurology (1996), 139(2), 214-226
CODEN: EXNEAC; ISSN: 0014-4886
PB Academic
DT Journal
LA English

L1 ANSWER 78 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:371721 CAPLUS
DN 125:110839
TI Neural stem cell in the mammalian central nervous system
AU Nakafuku, Masato
CS Div. Signal Transduction, Nara Inst. Sci. Technol., Ikoma, 630-01, Japan
SO Molecular Medicine (Tokyo) (1996), 33(6), 670-677
CODEN: MOLMEL; ISSN: 0918-6557
PB Nakayama Shoten
DT Journal; General Review
LA Japanese

L1 ANSWER 79 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:311891 CAPLUS
DN 124:333561
TI Neural and glial-mediated effects of growth factors acting via tyrosine kinase receptors on luteinizing hormone-releasing hormone ***neurons***
AU Voigt, P.; Ma, Y. J.; Gonzalez, D.; Fahrenbach, W. H.; Wetsel, W. C.; Berg-Von Der Emde, K.; Hill, D. F.; Taylor, K. G.; Costa, M. E.; et al.
CS Division Neuroscience, Oregon Regional Primate Res. Center, Beaverton, OR, 97006, USA
SO Endocrinology (1996), 137(6), 2593-2605
CODEN: ENDOAO; ISSN: 0013-7227
PB Endocrine Society
DT Journal
LA English

L1 ANSWER 80 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:206265 CAPLUS
DN 124:307215

TI Cyclic AMP promotes the survival of dopaminergic ***neurons*** in
vitro and protects them from the toxic effects of MPP+
AU Hulley, P.; Hartikka, J.; Lubbert, H.
CS Preclinical Research, Sandoz Pharma Ltd, Basel, Switz.
SO Journal of Neural Transmission, Supplement (1995), 46(Parkinsons Disease:
Experimental Models and Therapy), 217-28
CODEN: JNTSD4; ISSN: 0303-6995
PB Springer
DT Journal
LA English

L1 ANSWER 81 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:64372 CAPLUS
DN 124:107183
TI Multipotential stem cells from the adult mouse brain proliferate and
self-renew in response to basic fibroblast growth factor
AU Gritti, Angela; Parati, E. A.; Cova, L.; Frölichsthal, P.; Galli, R.;
Wanke, E.; Faravelli, L.; Morassutti, D. J.; Roisen, F.; et al.
CS Lab. Cell. Neuropharmacol., Natl. Neurological Inst. C. Besta, Milan,
20133, Italy
SO Journal of Neuroscience (1996), 16(3), 1091-100
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L1 ANSWER 82 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:937490 CAPLUS
DN 123:330427
TI Basic fibroblast growth factor increases division and delays
differentiation of dopamine precursors in vitro
AU Bouvier, Margaret M.; Mytilineou, Catherine
CS Department Neurology, Mount Sinai School Medicine, New York, NY, 10029,
USA
SO Journal of Neuroscience (1995), 15(11), 7141-9
CODEN: JNRSDS; ISSN: 0270-6474
PB Oxford University Press
DT Journal
LA English

L1 ANSWER 83 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:850785 CAPLUS
DN 123:247631
TI Epidermal growth factor (EGF), transforming growth factor-.alpha.
(TGF-.alpha.), and basic fibroblast growth factor (****bFGF****)
differentially influence neural precursor cells of mouse embryonic
mesencephalon
AU Santa-Olalla, J.; Covarrubias, L.
CS Dep. Biol. Molecular, Univ. Nacional Autonoma de Mexico, Morelos, Mex.
SO Journal of Neuroscience Research (1995), 42(2), 172-83
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss
DT Journal
LA English

L1 ANSWER 84 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:802923 CAPLUS
DN 123:188950
TI Acidic FGF induces NGF and its mRNA in the injured neocortex of adult
animals
AU Figueiredo, Bonald C.; Pluess, Katharina; Skup, Malgorzata; Otten, Uwe;
Cuello, A. Claudio
CS Department of Pharmacology and Therapeutics, McGill University, 3655
Drummond Street R-1325, Montreal, Que. H3G 1Y6, Can.
SO Molecular Brain Research (1995), 33(1), 1-6
CODEN: MBREE4; ISSN: 0169-328X
PB Elsevier
DT Journal
LA English

L1 ANSWER 85 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:797924 CAPLUS
DN 123:218719
TI Developmental time course of acidic and basic fibroblast growth factors'
expression in distinct cellular populations of the rat central nervous
system

AU Kuzis, Karl; Reed, Susan; Cherry, Nicola J.; Woodward, William R.;
Eckenstein, Felix P.
CS Department Cell Biology and Anatomy, Oregon Health Sciences University,
Portland, OR, 97201, USA
SO Journal of Comparative Neurology (1995), 358(1), 142-53
CODEN: JCNEAM; ISSN: 0021-9967
PB Wiley-Liss
DT Journal
LA English

L1 ANSWER 86 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:622973 CAPLUS
DN 123:80877
TI Expression of molecules associated with neuronal plasticity in the
striatum after aspiration and thermocoagulatory lesions of the cerebral
cortex in adult rats

AU Szele, F. G.; Alexander, C.; Chesselet, M.-F.
CS Dep. Pharmacol., Univ. Pennsylvania, Philadelphia, PA, 19104, USA
SO Journal of Neuroscience (1995), 15(6), 4429-48
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L1 ANSWER 87 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:604670 CAPLUS
DN 123:1848
TI Establishment and characterization of a multipotential neural cell line
that can conditionally generate ***neurons*** , ***astrocytes*** ,
and oligodendrocytes in vitro
AU Nakafuku, M.; Nakamura, S.
CS Department Biochemistry Cellular Biology, National Institute Neuroscience,
National Center Neurology Psychiatry, Tokyo, Japan
SO Journal of Neuroscience Research (1995), 41(2), 153-68
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss
DT Journal
LA English

L1 ANSWER 88 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:579625 CAPLUS
DN 122:306804
TI Opposite regulation of basic fibroblast growth factor and nerve growth
factor gene expression in rat cortical ***astrocytes*** following
dexamethasone treatment
AU Riva, M. A.; Fumagalli, F.; Racagni, G.
CS Di. Bi. T., San Raffaele Hospital, Italy
SO Journal of Neurochemistry (1995), 64(6), 2526-33
CODEN: JONRA9; ISSN: 0022-3042
PB Lippincott-Raven
DT Journal
LA English

L1 ANSWER 89 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:567107 CAPLUS
DN 122:307304
TI Basic fibroblast growth factor in retinal development: differential levels
of ***bFGF*** expression and content in normal and retinal
degeneration (rd) mutant mice
AU Gao, Hua; Hollyfield, Joe G.
CS Cullen Eye Institute Division Neuroscience, Baylor College Medicine,
Houston, TX, 77030, USA
SO Developmental Biology (1995), 169(1), 168-84
CODEN: DEBIAO; ISSN: 0012-1606
PB Academic
DT Journal
LA English

L1 ANSWER 90 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:559555 CAPLUS
DN 122:307283
TI Hepatocyte growth factor specifically expressed in microglia activated ras
in the ***neurons*** , similar to the action of neurotrophic factors
AU Yamagata, Takanori; Muroya, Kenkoh; Mukasa, Takeshi; Igarashi, Hiroshi;
Momoj, Mariko; Tsukahara, Toshifumi; Arahata, Kiichi; Kumagai, Hiromichi

CS Div. Development Differentiation, Natl. Inst. Neurosci., Tokyo, 187, Japan
SO Biochemical and Biophysical Research Communications (1995), 210(1), 231-7
CODEN: BBRCA9; ISSN: 0006-291X
PB Academic
DT Journal
LA English

L1 ANSWER 91 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:389992 CAPLUS
DN 122:177542
TI Experimental techniques for developing new drugs acting on dementia
(5)-Screening method in drug evaluation on neurite regeneration in primary
cultured ***neurons***
AU Miyagawa, Takehiko; Saito, Hiroshi
CS Faculty Pharmaceutical Sciences, University Tokyo, Bunkyo, 113, Japan
SO Nippon Shinkei, Seishin Yakurigaku Zasshi (1994), 14(5), 299-303
CODEN: NSSZEW; ISSN: 1340-2544
DT Journal
LA Japanese

L1 ANSWER 92 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:263599 CAPLUS
DN 122:51792
TI Cell death of spinal motoneurons in the chick embryo following
deafferentation: rescue effects of tissue extracts, soluble proteins, and
neurotrophic agents
AU Qin-wei, Yin; Johnson, James; Prevette, David; Oppenheim, Ronald W.
CS Bowman Gray School of Medicine, Wake Forest University, Winston-Salem, NC,
27157, USA
SO Journal of Neuroscience (1994), 14(12), 7629-40
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English

L1 ANSWER 93 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:693644 CAPLUS
DN 121:293644
TI Intralésion injection of basic fibroblast growth factor alters glial
reactivity to neural trauma
AU Menon, Vijaya K.; Landerholm, Thomas E.
CS School of Medicine, University of California, Davis, CA, 95616, USA
SO Experimental Neurology (1994), 129(1), 142-54
CODEN: EXNEAC; ISSN: 0014-4886
DT Journal
LA English

L1 ANSWER 94 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:622391 CAPLUS
DN 121:222391
TI Temporal and spatial increase of astroglial basic fibroblast growth factor
synthesis after 6-hydroxydopamine-induced degeneration of the
nigrostriatal dopamine ***neurons***
AU Chadi, G.; Cao, Y.; Pettersson, R. F.; Fuxe, K.
CS Department of Neuroscience, Karolinska Institute, Stockholm, S-171 77,
Swed.
SO Neuroscience (Oxford, United Kingdom) (1994), 61(4), 891-910
CODEN: NRSCDN; ISSN: 0306-4522
DT Journal
LA English

L1 ANSWER 95 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:602363 CAPLUS
DN 121:202363
TI Correlation between angiogenesis and basic fibroblast growth factor
expression in experimental brain infarct
AU Chen, Hsing Hong; Chien, Chung-Ho; Liu, H. Mei
CS Department Pathology, National Cheng Kung University, Tainan, Taiwan
SO Stroke (1994), 25(8), 1651-7
CODEN: SJCCA7; ISSN: 0039-2499
DT Journal
LA English

L1 ANSWER 96 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:525129 CAPLUS
DN 121:125129

TI The concept of ***astrocyte*** -kinetic drug in the treatment of neurodegenerative diseases: evidence for L-deprenyl-induced activation of reactive ***astrocytes***
AU Biagini, Giuseppe; Frasoldati, Andrea; Fuxe, Kjell; Agnati, Luigi F.
CS Institute Human Physiology, University Modena, Italy
SO Neurochemistry International (1994), 25(1), 17-22
CODEN: NEUIDS; ISSN: 0197-0186
DT Journal
LA English

L1 ANSWER 97 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:500605 CAPLUS
DN 121:100605
TI Growth factor effects on the proliferation of different retinal glial cells in vitro
AU Scherer, Juergen; Schnitzer, Jutta
CS Max-Planck-Institut fuer Hirnforschung, Abteilung Neuroanatomie, Frankfurt am Main, 60496/71, Germany
SO Developmental Brain Research (1994), 80(1-2), 209-21
CODEN: DBRRDB; ISSN: 0165-3806
DT Journal
LA English

L1 ANSWER 98 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:427920 CAPLUS
DN 121:27920
TI Nigral type I ***astrocytes*** release a soluble factor that increases dopaminergic ***neuron*** survival through mechanisms distinct from basic fibroblast growth factor
AU O'Malley, Edward K.; Sieber, Beth Anne; Morrison, Richard S.; Black, Ira B.; Dreyfus, Cheryl F.
CS Dep. Neurosci. Cell Biol., UMDNJ, Piscataway, NJ, 08854, USA
SO Brain Research (1994), 647(1), 83-90
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L1 ANSWER 99 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:427863 CAPLUS
DN 121:27863
TI Spinal cord neuroblasts proliferate in response to basic fibroblast growth factor
AU Ray, Jasodhara; Gage, Fred H.
CS Dep. Neurosci., Univ. California, San Diego, La Jolla, CA, 92093-0627, USA
SO Journal of Neuroscience (1994), 14(6), 3548-64
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

L1 ANSWER 100 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:401932 CAPLUS
DN 121:1932
TI Epidermal growth factor and basic fibroblast growth factor have independent actions on mesencephalic dopamine ***neurons*** in culture
AU Casper, Diana; Roboz, Gail J.; Blum, Mariann
CS Arthur M. Fishberg Res. Cent. Neurobiol., Mount Sinai Sch. Med., New York, NY, USA
SO Journal of Neurochemistry (1994), 62(6), 2166-77
CODEN: JONRA9; ISSN: 0022-3042
DT Journal
LA English

L1 ANSWER 101 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1994:295796 CAPLUS
DN 120:295796
TI Optic nerve injury alters basic fibroblast growth factor localization in the retina and optic tract
AU Kostyk, Sandra K.; D'Amore, Patricia A.; Herman, Ira M.; Wagner, John A.
CS Child. Hosp. Neurol. Serv., Massachusetts Gen. Hosp., Boston, MA, 02114, USA
SO Journal of Neuroscience (1994), 14(3. Pt. 2), 1441-9
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

L1 ANSWER 102 OF 130

AN 1994:183906 CAPLUS
 DN 120:183906
 TI Modulation of prion protein gene expression by growth factors in cultured mouse ***astrocytes*** and PC-12 cells
 AU Lazarini, Francoise; Castelnau, Pierre; Chermann, Jean-Francois; Deslys, Jean-Philippe; Dormont, Dominique
 CS Laboratoire de Neuropathologie Experimentale et Neurovirologie, CRSSA, Commissariat a l'Energie Atomique, DPTE/DSV, BP 6, Fontenay-aux Roses, 92265, Fr.
 SO Molecular Brain Research (1994), 22(1-4), 268-74
 CODEN: MBREE4; ISSN: 0169-328X
 DT Journal
 LA English

L1 ANSWER 103 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:154748 CAPLUS
 DN 120:154748
 TI Protective actions of human recombinant basic fibroblast growth factor on MPTP-lesioned nigrostriatal dopamine ***neurons*** after intraventricular infusion
 AU Chadi, G.; Moeller, A.; Janson, A. M.; Agnati, L. A.; Goldstein, M.; Oegren, S. O.; Pettersson, R. F.; Fuxe, K.
 CS Dep. Histol. Neurobiol., Karolinska Inst., Stockholm, S-104 01, Swed.
 SO Experimental Brain Research (1993), 97(1), 145-58
 CODEN: EXBRAP; ISSN: 0014-4819
 DT Journal
 LA English

L1 ANSWER 104 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:153844 CAPLUS
 DN 120:153844
 TI Cellular distribution, subcellular localization and possible functions of basic and acidic fibroblast growth factors
 AU Eckenstein, Felix P.; Kuzis, Karl; Nishi, Rae; Woodward, William R.; Meshul, Charles; Sherman, Larry; Ciment, Gary
 CS Oregon Health Sci. Univ., Portland, OR, 97201, USA
 SO Biochemical Pharmacology (1994), 47(1), 103-10
 CODEN: BCPA6; ISSN: 0006-2952
 DT Journal; General Review
 LA English

L1 ANSWER 105 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:126067 CAPLUS
 DN 120:126067
 TI ***BFGF*** regulates the proliferative fate of unipotent (neuronal) and bipotent (neuronal/astroglial) EGF-generated CNS progenitor cells
 AU Vescovi, Angelo L.; Reynolds, Brent A.; Fraser, Douglas D.; Weiss, Samuel
 CS Fac. Med., Univ. Calgary, Calgary, T2N 4N1, Can.
 SO Neuron (1993), 11(5), 951-66
 CODEN: NERNET; ISSN: 0896-6273
 DT Journal
 LA English

L1 ANSWER 106 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:46309 CAPLUS
 DN 120:46309
 TI Regulation of basic fibroblast growth factor mRNA expression in rat C6 glioma cells
 AU Powell, Penelope P.; Klagsbrun, Michael
 CS Dep. Surg. Res., Child. Hosp., Boston, MA, 02115, USA
 SO Experimental Cell Research (1993), 209(2), 224-30
 CODEN: ECREAL; ISSN: 0014-4827
 DT Journal
 LA English

L1 ANSWER 107 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1994:5770 CAPLUS
 DN 120:5770
 TI Expression of neuromodulin (GAP-43) and its regulation by basic fibroblast growth factor during the differentiation of O-2A progenitor cells
 AU Deloulme, J. C.; Laeng, P.; Janet, T.; Sensenbrenner, M.; Baudier, J.
 CS Lab. Neurobiol. Ontogen., Cent. Neurochim., Strasbourg, Fr.
 SO Journal of Neuroscience Research (1993), 36(2), 147-62
 CODEN: JNREDK; ISSN: 0360-4012
 DT Journal
 LA English

L1 ANSWER 108 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:662841 CAPLUS
 DN 119:262841
 TI Basic fibroblast growth factor promotes the survival of embryonic ventral
 mesencephalic dopaminergic ***neurons*** -I. Effects in vitro
 AU Mayer, E.; Dunnett, S. B.; Pellitteri, R.; Fawcett, J. W.
 CS Dep. Exp. Psychol., Univ. Cambridge, Cambridge, CB2 3EG, UK
 SO Neuroscience (Oxford, United Kingdom) (1993), 56(2), 379-88
 CODEN: NRSCDN; ISSN: 0306-4522
 DT Journal
 LA English

L1 ANSWER 109 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:595970 CAPLUS
 DN 119:195970
 TI Corticosterone increases FGF-2 (***bFGF***) immunoreactivity in the
 substantia nigra of the rat
 AU Chadi, Gerson; Rosen, Lars; Cintra, Antonio; Tinner, Barbro; Zoli,
 Michele; Pettersson, Ralf F.; Fuxe, Kjell
 CS Dep. Histol. Neurobiol., Karolinska Inst., Stockholm, S-104 01, Swed.
 SO NeuroReport (1993), 4(6), 783-6
 CODEN: NERPEZ; ISSN: 0959-4965
 DT Journal
 LA English

L1 ANSWER 110 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:469313 CAPLUS
 DN 119:69313
 TI Altered acidic and basic fibroblast growth factor expression following
 spinal cord injury
 AU Koshinaga, Morimichi; Sanon, Henry R.; Whittemore, Scott R.
 CS Sch. Med., Univ. Miami, Miami, FL, USA
 SO Experimental Neurology (1993), 120(1), 32-48
 CODEN: EXNEAC; ISSN: 0014-4886
 DT Journal
 LA English

L1 ANSWER 111 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:421133 CAPLUS
 DN 119:21133
 TI Branching enhancement by basic fibroblast growth factor in cut neurite of
 hippocampal ***neurons***
 AU Miyagawa, Takehiko; Saito, Hiroshi; Nishiyama, Nobuyoshi
 CS Fac. Pharm. Sci., Univ. Tokyo, Tokyo, Japan
 SO Neuroscience Letters (1993), 153(1), 29-31
 CODEN: NELED5; ISSN: 0304-3940
 DT Journal
 LA English

L1 ANSWER 112 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:406398 CAPLUS
 DN 119:6398
 TI Acidic and basic fibroblast growth factor-like immunoreactivity in the
 striatum and midbrain in Huntington's disease
 AU Tooyama, I.; Kremer, H. P. H.; Hayden, M. R.; Kimura, H.; McGeer, E. G.;
 McGeer, P. L.
 CS Kinsmen Laboratory of Neurological Research, Vancouver, BC, Can.
 SO Brain Research (1993), 610(1), 1-7
 CODEN: BRREAP; ISSN: 0006-8993
 DT Journal
 LA English

L1 ANSWER 113 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:231447 CAPLUS
 DN 118:231447
 TI Transient increase in endogenous basic fibroblast growth factor in
 neurons of ischemic rat brains
 AU Kumon, Yoshiaki; Sakaki, Saburo; Kadota, Osamu; Matsuda, Seiji; Fujita,
 Hiroko; Yoshimura, Hiroyuki; Sakanaka, Masahiro
 CS Dep. Neurol. Surg., Ehime Univ. Sch. Med., Ehime, Japan
 SO Brain Research (1993), 605(1), 169-74
 CODEN: BRREAP; ISSN: 0006-8993
 DT Journal
 LA English

L1 ANSWER 114 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:205536 CAPLUS
 DN 118:205536
 TI ***bFGF*** induces its own gene expression in astrocytic and hippocampal cell cultures
 AU Flott-Rahmel, Berenike; Gerdes, Wilhelm; Pechan, Peter A.; Brysch, Wolfgang; Schlingensiepen, Karl Hermann; Seifert, Wilfried
 CS Dep. Neurobiol., Max-Planck-Inst. Biophys. Chem., Goettingen, w-3400, Germany
 SO NeuroReport (1992), 3(12), 1077-80
 CODEN: NERPEZ; ISSN: 0959-4965
 DT Journal
 LA English

L1 ANSWER 115 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1993:74282 CAPLUS
 DN 118:74282
 TI Protection from 1-methyl-4-phenylpyridinium (MPP+) toxicity and stimulation of regrowth of MPP+-damaged dopaminergic fibers by treatment of mesencephalic cultures with EGF and basic FGF
 AU Park, Tina H.; Mytilineou, Catherine
 CS Dep. Neurol., Mt. Sinai Sch. Med., New York, NY, 10029, USA
 SO Brain Research (1992), 599(1), 83-97
 CODEN: BRREAP; ISSN: 0006-8993
 DT Journal
 LA English

L1 ANSWER 116 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1992:646021 CAPLUS
 DN 117:246021
 TI Cortical ***astrocytes*** activated by basic fibroblast growth factor secrete molecules that stimulate differentiation of mesencephalic dopaminergic ***neurons***
 AU Gaul, Gisela; Luebbert, Herman
 CS Preclin. Res., Sandoz Pharma Ltd., Basel, CH-4002, Switz.
 SO Proceedings of the Royal Society of London, Series B: Biological Sciences (1992), 249(1324), 57-63
 CODEN: PRLBA4; ISSN: 0080-4649
 DT Journal
 LA English

L1 ANSWER 117 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1992:589022 CAPLUS
 DN 117:189022
 TI Poly(ADPR) polymerase expression and activity during proliferation and differentiation of rat ***astrocyte*** and neuronal cultures
 AU Chabert, Magali G.; Niedergang, Claude P.; Hog, Fernand; Partisani, Mariagrazia; Mandel, Paul
 CS Cent. Neurochim., CNRS, Strasbourg, Fr.
 SO Biochimica et Biophysica Acta (1992), 1136(2), 196-202
 CODEN: BBACAQ; ISSN: 0006-3002
 DT Journal
 LA English

L1 ANSWER 118 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1992:505928 CAPLUS
 DN 117:105928
 TI Free radicals induce gene expression of NGF and ***bFGF*** in rat ***astrocyte*** culture
 AU Pechan, Peter A.; Chowdhury, Kamal; Seifert, Wilfried
 CS Dep. Neurobiol., Max-Planck-Inst. Biophys. Chem., Goettingen/Nikolausberg, w-3400, Germany
 SO NeuroReport (1992), 3(6), 469-72
 CODEN: NERPEZ; ISSN: 0959-4965
 DT Journal
 LA English

L1 ANSWER 119 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1992:504565 CAPLUS
 DN 117:104565
 TI Differential localization and possible functions of aFGF and ***bFGF*** in the central and peripheral nervous systems
 AU Eckenstein, F.; Woodward, W. R.; Nishi, R.
 CS Dep. Cell Biol. Anat., Oregon Health Sci. Univ., Portland, OR, 97201, USA
 SO Annals of the New York Academy of Sciences (1991), 638(Fibroblast Growth

CODEN: ANYAA9; ISSN: 0077-8923
DT Journal
LA English

L1 ANSWER 120 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:484116 CAPLUS
DN 117:84116
TI Effect of ciliary neurotropic factor (CNTF) on motoneuron survival
AU Sendtner, Michael; Arakawa, Yoshihiro; Stockli, Kurt A.; Kreutzberg, Georg W.; Thoenen, Hans
CS Max-Planck Inst. Psychiatry, Planegg-Martinsried, W-8033, Germany
SO Journal of Cell Science, Supplement (1991), 15(Nerve Cell Biol.), 103-9
CODEN: JCSSEP; ISSN: 0269-3518
DT Journal
LA English

L1 ANSWER 121 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:208566 CAPLUS
DN 116:208566
TI Characterization of a neurotropic factor produced by cultured
astrocytes involved in the regulation of subcortical cholinergic
neurons
AU Gray, Carol W.; Patel, Ambrish J.
CS MRC Collab. Cent., Natl. Inst. Med. Res., London, UK
SO Brain Research (1992), 574(1-2), 257-65
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L1 ANSWER 122 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:144251 CAPLUS
DN 116:144251
TI Nuclear and cytoplasmic localization of basic fibroblast growth factor in
astrocytes and CA2 hippocampal ***neurons***
AU Woodward, William R.; Nishi, Rae; Meshul, Charles K.; Williams, Tracey E.; Coulombe, Margaret; Eckenstein, Felix P.
CS Dep. Neurol., Oregon Health Sci. Univ., Portland, OR, 97201, USA
SO Journal of Neuroscience (1992), 12(1), 142-52
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

L1 ANSWER 123 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:52327 CAPLUS
DN 116:52327
TI Growth factor interactions in cultures of dissociated adult acoustic ganglia: neuronotrophic effects
AU Lefebvre, P. P.; Van de Water, T. R.; Weber, T.; Rogister, B.; Moonen, G.
CS Dep. Otolaryngol., Univ. Liege, Liege, Belg.
SO Brain Research (1991), 567(2), 306-12
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L1 ANSWER 124 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1992:35017 CAPLUS
DN 116:35017
TI Internalization and processing of basic fibroblast growth factor by
neurons and ***astrocytes***
AU Walicke, Patricia A.; Baird, Andrew
CS Dep. Neurosci., Univ. California, San Diego, La Jolla, CA, 92037, USA
SO Journal of Neuroscience (1991), 11(7), 2249-58
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

L1 ANSWER 125 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:648394 CAPLUS
DN 115:248394
TI The neurotrophic effects of fibroblast growth factors on dopaminergic
neurons in vitro are mediated by mesencephalic glia
AU Engele, Jurgen; Bohn, Martha Churchill
CS Med. Cent., Univ. Rochester, Rochester, NY, 14642, USA
SO Journal of Neuroscience (1991), 11(10), 3070-8
CODEN: JNRSDS; ISSN: 0270-6474
DT Journal
LA English

LA English

L1 ANSWER 126 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:599731 CAPLUS
DN 115:199731

TI ***Astrocyte*** -derived TGF- β 2 and NGF differentially regulate
neural recognition molecule expression by cultured ***astrocytes***
AU Saad, Bashar; Constam, Daniel B.; Ortmann, Rainer; Moos, Marion; Fontana,
Adriano; Schachner, Melitta
CS Dep. Neurobiol., Swiss Fed. Inst. Technol., Zurich, 8093, Switz.
SO Journal of Cell Biology (1991), 115(2), 473-84
CODEN: JCLBA3; ISSN: 0021-9525
DT Journal
LA English

L1 ANSWER 127 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:599001 CAPLUS
DN 115:199001

TI Basic fibroblast growth factor regulates the ability of ***astrocytes***
to support hypothalamic neuronal survival in vitro
AU Petroski, Robert E.; Grierson, Jeremy P.; Choi-Kwon, Smi; Geller, Herbert
M.
CS Robert Wood Johnson Med. Sch., UMDNJ, Piscataway, NJ, 08854, USA
SO Developmental Biology (Orlando, FL, United States) (1991), 147(1), 1-13
CODEN: DEBIAO; ISSN: 0012-1606
DT Journal
LA English

L1 ANSWER 128 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1991:401774 CAPLUS
DN 115:1774

TI Basic fibroblast growth factor prevents thalamic degeneration after
cortical infarction
AU Yamada, Kazuo; Kinoshita, Akira; Kohmura, Eiji; Sakaguchi, Tateo; Taguchi,
Junji; Kataoka, Kazuo; Hayakawa, Toru
CS Med. Sch., Osaka Univ., Fukushima, 553, Japan
SO Journal of Cerebral Blood Flow and Metabolism (1991), 11(3), 472-8
CODEN: JCBMDN; ISSN: 0271-678X
DT Journal
LA English

L1 ANSWER 129 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1989:51902 CAPLUS
DN 110:51902

TI Basic fibroblast growth factor and epidermal growth factor exert
differential tropic effects on CNS ***neurons***
AU Morrison, R. S.; Keating, R. F.; Moskal, J. R.
CS Montefiore Med. Cent., Albert Einstein Coll. Med., Bronx, NY, USA
SO Journal of Neuroscience Research (1988), 21(1), 71-9
CODEN: JNREDK; ISSN: 0360-4012
DT Journal
LA English

L1 ANSWER 130 OF 130 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1988:216626 CAPLUS
DN 108:216626

TI Neurotropic effects of basic and acidic fibroblast growth factors are not
mediated through glial cells
AU Walicke, Patricia Ann; Biard, Andrew
CS Dev. Neurobiol. Lab., Clayton Found. Res., San Diego, CA, 92138, USA
SO Developmental Brain Research (1988), 40(1), 71-9
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